

### **ABSTRACT OF THE DISCLOSURE**

A compact, neck massager configured as a collar-type device adapted to be worn about a persons neck and adapted for providing the most effective natural relaxation therapies, namely

5 gentle vibration and soothing heat to the neck and spine is disclosed. The device generally comprises a collar sculpted to fit comfortably around the neck and secured by flexible straps with connectable ends to facilitate removable attachment of the device around the user's neck. The collar includes a housing containing an electric motor powered alternatively by a battery or AC power source. The electric motor is adapted with an output shaft having an eccentric mass for converting

10 rotational movement of a motor into a vibration movement for transmission to the cervical area through the housing. The device further includes a heating band disposed on the inner surface thereof for selectively transmitting heat to the cervical area. A control circuit is provided to enable the user to selectively vary the power supplied between the electric motor and heating element thereby varying the transmission of therapeutic vibration and heat to the neck. The electrical

15 components are configured to function as an RLC circuit such that system oscillates between heat and vibration thereby maximizing therapeutic benefits.